



SEQUENCE LISTING

<110> MURPHY, GEORGE L.
WHITLEY, J. PENN

<120> METHOD AND SYSTEM FOR DEPLETING rRNA POPULATIONS

<130> AMBI:076US

<140> 10/029,397

<141> 2001-12-20

<160> 73

<170> PatentIn Ver. 2.1

<210> 1

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<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Synthetic
Primer

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22

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<211> 23

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic
Primer

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Primer

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23

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23

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<211> 22

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 <223> N = A, C, G or T/U

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<211> 1544

<212> DNA

<213> *Bacillus anthracis*

<400> 24

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<211> 1449

<212> DNA

<213> *Enterococcus faecalis*

<400> 25

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 <212> DNA
 <213> Lactococcus lactis

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 <212> DNA
 <213> *Listeria monocytogenes*

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<210> 28
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 <212> DNA
 <213> *Staphylococcus aureus*

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<210> 29

<211> 1551

<212> DNA

<213> *Streptococcus mutans*

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<210> 30

<211> 1515

<212> DNA

<213> *Streptococcus pneumoniae*

<400> 30

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<210> 31

<211> 1335

<212> DNA

<213> *Streptococcus pyogenes*

<400> 31

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gtttgtaaca	cccga					1335

<210> 32
 <211> 1465
 <212> DNA
 <213> Mycobacterium avium

<220>
 <221> modified_base
 <222> (298) .. (881)
 <223> N = A, C, G or T/U

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 ggacgaagtc gtaacaaggt agccg 1465

<210> 33
 <211> 1536
 <212> DNA
 <213> Mycobacterium tuberculosis

<400> 33
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<210> 34
 <211> 1536
 <212> DNA
 <213> Escherichia coli

<400> 34						
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<210> 35
 <211> 1534

<212> DNA
<213> *Klebsiella pneumoniae*

<220>
<221> modified_base
<222> (11)..(12)
<223> N = A, C, G or T/U

<400> 35
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ccgtagggga acctgcgggt ggatcacctc cttt 1534

<210> 36
<211> 1485
<212> DNA
<213> *ACTINOBACCILUS ACTIN*

<220>
<221> modified_base
<222> (208)..(1476)
<223> N = A, C, G or T/U

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attaggtagt tgggtgggta aaggcctacc aagccgacga tcgctagctg gtctgagagg 300
atggccagcc acaccgggac tgagacacgg ccngactcc tacgggaggc agcagtgggg 360
aatattgcgc aatgggggca accctgacgc agccatgccg cgtgaatgaa gaaggccttc 420

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<210> 37
<211> 1487
<212> DNA
<213> Haemophilus influenzae

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<220>
<221> modified_base
<222> (1)..(1387)
<223> N = A, C, G or T/U

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<400> 37
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1487

<210> 38

<211> 1532

<212> DNA

<213> Bordetella bronchiseptica

<400> 38

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<210> 39

<211> 1485

<212> DNA

<213> Bordetella parapertussis

<400> 39

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<210> 40
 <211> 1464
 <212> DNA
 <213> Bordetella pertussis

<220>
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<210> 41
 <211> 1535

<212> DNA

<213> Burkholderia cepacia

<400> 41

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<210> 42

<211> 1488

<212> DNA

<213> Burkholderia mallei

<400> 42

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<210> 43
 <211> 1610
 <212> DNA
 <213> Burkholderia pseudomallei

<400> 43						
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 <212> DNA
 <213> Neisseria gonorrhoeae

<400> 44						
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<210> 45

<211> 1544

<212> DNA

<213> *Neisseria meningitidis*

<400> 45

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1544

<210> 46

<211> 1537

<212> DNA

<213> *Pseudomonas aeruginosa*

<400> 46

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<210> 47

<211> 1467

<212> DNA

<213> *Vibrio cholerae*

<220>

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<222> (928)..(1464)

<223> N = A, C, G or T/U

<400> 47

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<210> 48
<211> 1485
<212> DNA
<213> Yersinia enterocolitica

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<220>
<221> modified_base
<222> (1)..(1484)
<223> N = A, C, G or T/U

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1485

<210> 49

<211> 2927

<212> DNA

<213> *Bacillus subtilis*

<400> 49

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 <211> 2922
 <212> DNA
 <213> Bacillus anthracis

<400> 50

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<211> 2912

<212> DNA

<213> *Enterococcus faecalis*

<400> 51

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<210> 52

<211> 2898

<212> DNA

<213> *Lactococcus lactis*

<400> 52

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<210> 53

<211> 2932

<212> DNA

<213> *Listeria monocytogenes*

<400> 53

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<210> 54

<211> 2923

<212> DNA

<213> *Staphylococcus aureus*

<400> 54

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<210> 55

<211> 2900

<212> DNA

<213> *Streptococcus mutans*

<400> 55

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<211> 2902

<212> DNA

<213> Streptococcus pneumoniae

<400> 56

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<211> 2901

<212> DNA

<213> Streptococcus pyogenes

<400> 57

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<211> 3107

<212> DNA

<213> Mycobacterium avium

<400> 58

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<210> 59

<211> 3138

<212> DNA

<213> Mycobacterium tuberculosis

<400> 59

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<211> 2865

<212> DNA

<213> Bordetella parapertussis

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<222> (624)

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<212> DNA

<213> *Neisseria gonorrhoeae*

<400> 69

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<211> 2891

<212> DNA

<213> *Neisseria meningitidis*

<400> 70

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<400> 71

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<211> 2886

<212> DNA

<213> *Vibrio cholerae*

<400> 72

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<213> *Yersinia enterocolitica*

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<400> 73

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